PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No. 04637/0200427-US0 Michael E. Lopata MECHANIZED UNIT FOR PROTECTIVELY ENCASING A
UTILITY IN A TRENCH WITH PROCESSED EXCAVATED

(Only for new nonprovisional applications under 37 CFR 1.53(b))	TRENCH MATERIAL				
	ss Mail Label No.				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: P.O. Box 1450 Alexandria, VA 22313-1450				
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)  2. X Applicant claims small entity status. See 37 CFR 1.27.  3. X Specification [Total Pages 12]  (preferred arrangement set forth below)  - Descriptive title of the invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table, or a computer program listing appendix  - Background of the Invention  - Brief Description of the Drawings (if filed)  - Detailed Description  - Claim(s)  - Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3]  5. Oath or Declaration [Total Sheets 3]  5. Oath or Declaration [Total Sheets 3]  - Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(s)  Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. X Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
6. X Application Data Sheet. See 37 CFR 1.76	17. Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPO	ONDENCE ADDRESS				
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DARBY & DARBY P.C. S. Peter Ludwig					
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Signature Paul July Date November 24, 2003					

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## Complet if Kn wn FEE TRANSMITTAL Not Yet Assigned **Application Number** Concurrently Herewith for FY 2004 Filing Date Michael E. Lopata First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. Not Yet Assigned **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 N/A Art Unit **TOTAL AMOUNT OF PAYMENT** 04637/0200427-US0 (\$) 425.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES X Check Other Deposit Account: Large Entity Small Entity Deposit 04-0100 Account Fee Description Code (\$) Code (\$) Fee Paid Deposit 1051 130 2051 65 Surcharge - late filing fee or oath Darby & Darby P.C. Name Surcharge - late provisional filing fee or cover 1052 50 2052 25 The Director is authorized to: (check all that apply) sheet. Charge fee(s) indicated below X Credit any overpayments 1053 130 1053 130 Non-English specification 1812 2.520 1812 2.520 For filing a request for ex parte reexamination Charge any additional fee(s) or any underpayment of fee(s) Requesting publication of SIR prior to 1804 9201 1804 920\* Charge fee(s) indicated below, except for the filing fee Examiner action Requesting publication of SIR after to the above-identified deposit account. 1805 1.840 1805 **Examiner action** Extension for reply within first month **FEE CALCULATION** 1251 110 2251 1. BASIC FILING FEE 1252 420 2252 Extension for reply within second month 🦻 210 Large Entity Small Entity 1253 950 2253 475 Extension for reply within third month Fee Fee Description Fee Paid 1254 1,480 2254 740 Extension for reply within fourth month Code (\$) 385.00 1255 2,010 2255 1001 770 2001 385 Utility filing fee 1,005 Extension for reply within fifth month 1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal 1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing 1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 2452 110 55 Petition to revive – unavoidable SUBTOTAL (1) | (\$) 385.00 1453 1,330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee Fee Paid Claims below 17 **Total Claims** -20\*\* = 0.00 1503 640 2503 320 Plant issue fee Independent 1460 130 1460 Petitions to the Commissioner -3\*\* 0.00 130 Processing fee under 37 CFR 1.17(q) 50 1807 Multiple Dependent 1807 50 1806 180 1806 180 Submission of Information Disclosure Strnt Large Entity Small Entity Recording each patent assignment per 40.00 40 8021 40 Fee Description 8021 Code (\$) Code (\$) property (times number of properties) Filing a submission after final rejection 2202 1202 18 9 Claims in excess of 20 1809 770 2809 385 (37 CFR 1.129(a)) 1201 86 2201 Independent claims in excess of 3 43 For each additional invention to be 1810 770 2810 385 2203 1203 290 Multiple dependent claim, if not paid examined (37CFR 1.129(b)) 1204 86 2204 43 \*\* Reissue independent claims 1801 770 2801 385 Request for Continued Examination (RCE) over original patent Request for expedited examination 1802 900 1802 900 1205 18 2205 \*\* Reissue claims in excess of 20 of a design application and over original patent Other fee (specify) SUBTOTAL (2) (\$) 0.00 \*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 \*\*or number previously paid, if greater, For Reissues, see above SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) S. Pete Ludwig 25,351 Telephone (212) 527-7770 (Attorney/Agent) . Date Signature November 24, 2003

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Attorney Docket No.: 04637/0200427-US0

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Specification (12 pages) Drawings (Figs. 1-3 (3 sheets) Application Data Sheet (2 pages) Nonpublication Request (1 page)

Utility Patent Application Transmittal (1 page)

Fee Transmittal (1 page) Transmittal (1 page)

Executed Declaration (3 pages) Form PTO-1595 and Assignment Check in the amount of \$425.00

Postcard

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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First I	Named Inventor	tor Michael E. Lopata	
Title	SCREENING LAYER BOX		
Attorn	ney Docket No.	04637/0200427-US0	

Û

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

November 24, 2003 Date

> (212) 527-7770 Telephone Number

Signature

S. Peter Ludwig - 25,351
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted wish the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

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